

AMENDMENTS TO THE CLAIMS

1. (Currently amended) An additional filter element of a filter apparatus for reducing emissions from a tank venting system, which in use is connected to a main activated carbon filter, the additional filter element comprising:
~~wherein the additional filter element has at least one adsorbent which to achieve a high working capacity, in particular at 42°C, has a high micropore volume and which to retain a residual loading which is possibly present in the micropores has a mesopore volume; and~~
a filter body with a rear side and a small adsorptive additional element at said rear side, said additional filter element being adapted to produce a relatively small pressure drop and having an adsorption capacity at 25°C with an n-butane concentration of between 5 and 50% by volume of greater than 35 g of n-butane per liter.
2. (Currently amended) ~~The~~An additional filter element as set forth in claim 1 wherein the micropore volume is at least 0.4 cm³/g.
3. (Currently amended) ~~The~~An additional filter element as set forth in claim 2 wherein the micropore volume is at least 0.7 cm³/g.
4. (Currently amended) ~~The~~An additional filter element as set forth in claim 1 wherein the mesopore volume is at least 0.15 cm³/g.
5. (Currently amended) ~~The~~An additional filter element as set forth in claim 4 wherein the mesopore volume is at least 0.25 cm³/g.

6. (Currently amended) ~~The~~An additional filter element as set forth in claim 4 wherein the mesopore volume is at a maximum $0.95 \text{ cm}^3/\text{g}$.
7. (Currently amended) ~~The~~An additional filter element as set forth in claim 6 wherein the mesopore volume is at a maximum $0.35 \text{ cm}^3/\text{g}$.
8. (Currently amended) ~~The~~An additional filter element as set forth in claim 1 ~~including wherein at the~~ filter body ~~having~~ a honeycomb structure.
9. (Cancelled)
10. (Currently amended) ~~The~~An additional filter element as set forth in claim 9 wherein said additional filter element is including a carrier body comprising a three-dimensional fiber matrix with adsorber particles fixed therein.
11. (Currently amended) ~~The~~An additional filter element as set forth in claim 19 wherein said additional filter element is formed by a pressed highly porous activated carbon body in the form of a sieve, said body comprising adsorber particles of a coarse grain fraction and a binding agent joining said adsorber particles together.
12. (Currently amended) ~~The~~An additional filter element as set forth in claim 11 including a filter body having a honeycomb structure, and wherein the pressed activated carbon body is fixed to the honeycomb structure filter body by means of said binding agent.

13. (Currently amended) ~~The~~An additional filter element as set forth in claim 11 wherein said binding agent is a polyamide binding agent.
14. (Currently amended) ~~The~~An additional filter element as set forth in claim 8 and further including a PCM layer enclosing the at least one honeycomb structure filter body and the additional element, said layer involving a phase change in a temperature range of between 35 and 45° C.
15. (Currently amended) ~~The~~An additional filter element as set forth in claim 14 wherein said temperature range is between 39° C and 42° C.
16. (Currently amended) ~~The~~An additional filter element as set forth in claim 8 wherein said honeycomb filter structure body comprises at least two honeycomb structure filter body portions.
17. (Currently amended) In a hydrocarbon fuel tank venting system a filter arrangement for reducing emissions from the tank venting system ~~, including comprising:~~
a main activated carbon filter; and
an additional filter element connected to the main activated carbon filter;
wherein the additional filter element has at least one adsorbent which ~~to achieve a high working capacity, in particular at 42° C~~ has a high micropore volume of at least 0.4 cm³/g, and ~~which to retain a residual loading possibly present in the micropores~~ has a mesopore volume of at least 0.15 cm³/g.
18. (Currently amended) ~~The~~A system as set forth in claim 17 wherein the micropore volume is at least 0.7 cm³/g.

19. (Currently amended) TheA system as set forth in claim 17 wherein the mesopore volume is at least $0.25 \text{ cm}^3/\text{g}$.
20. (Currently amended) TheA system as set forth in claim 17 wherein the mesopore volume is at a maximum $0.95 \text{ cm}^3/\text{g}$.